



founded by Philips

**FACSIMILE TRANSMITTAL TO  
THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>TO:</b>	<b>FACSIMILE No.:</b>	<b>TELEPHONE No.:</b>
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450	(571) 273-8300	( ) -
<b>ATTENTION:</b>	<b>Examiner:</b> _____ <b>Art Unit:</b> _____	

<b>FROM:</b>		<b>TELEPHONE No.:</b>
Michael J. Ure, Reg. No. 33,089		(408) 474 - 9077
<b>RE:</b>	<b>Serial No.:</b> 10/556,802 <b>Attorney Docket No.:</b> GB030070US	

**TRANSMISSION INCLUDES:**

6 Pages (including cover sheet)

Response to Notice - 1 page  
Executed Oath - 2 pages  
Copy of Notice - 2 pages

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8	
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office at the number listed above	
on <u>12/21/06</u>	by <u>Vilukaina Naga</u>



1109 McKay Drive  
San Jose, CA 95131  
408-434-3000

www.nxp.com

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First-Named Inventor: ANCO HERINGA  
Application No.: 10/556,802 Conf.: 6723  
Date Filed: 11/14/2005

Docket No.: GB030070US  
USPTO Customer No. 65913

Title: Semiconductor Devices With A Field Shaping Region

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE DO/EO/US**

Sir:

In response to the Notification of Missing Requirements dated 10/23/2006, please note the following remarks. Applicant is currently presenting for the above-captioned application:

- ☒ an executed Declaration and Power of Attorney.  
☒ a copy of the USPTO Notification of Missing Requirements.  
☒ authorization to charge any fees due at this time to deposit account no. **50-4019**.  
☐ other: \_\_\_\_\_

Applicant believes that the concerns raised by the Notification of Missing Requirements under 35 U.S.C. 371 in the DO/EO/US have been addressed. Therefore, Applicant respectfully requests that a patent issue without further delay.

The Commissioner is hereby requested and authorized pursuant to 37 CFR §1.136(a)(3), to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 50-4019.

Date: DEC - 21 - 2006

Respectfully submitted,

<b>CERTIFICATE OF TRANSMISSION</b>	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at (703) 746-4060, on the date indicated below.	
(Date)	<u>12/21/06</u>
(Signature)	<u>[Signature]</u>
(Name)	Vilmaina Naga

By

[Signature]  
Michael J. Ure, Reg. No. 33,089  
(408) 474-9077  
NXP B.V.  
Intellectual Property Dept.  
1109 McKay Drive, MS 41-SJ  
San Jose, California 95131

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First-Named Inventor: ANCO HERINGA  
Application No.: 10/556,802 Conf.: 6723  
Date Filed: 11/14/2005

Docket No.: GB030070US  
USPTO Customer No. 65913

Title: Semiconductor Devices With A Field Shaping Region

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE DO/EO/US**

Sir:

In response to the Notification of Missing Requirements dated 10/23/2006, please note the following remarks. Applicant is currently presenting for the above-captioned application:

- ☒ an executed Declaration and Power of Attorney.  
☒ a copy of the USPTO Notification of Missing Requirements.  
☒ authorization to charge any fees due at this time to deposit account no. 50-4019.  
☐ other: \_\_\_\_\_

Applicant believes that the concerns raised by the Notification of Missing Requirements under 35 U.S.C. 371 in the DO/EO/US have been addressed. Therefore, Applicant respectfully requests that a patent issue without further delay.

The Commissioner is hereby requested and authorized pursuant to 37 CFR §1.136(a)(3), to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 50-4019.

Date: DEC - 21 - 2006

Respectfully submitted,

<b>CERTIFICATE OF TRANSMISSION</b>	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at (703) 746-4060, on the date indicated below.	
(Date)	<u>12/21/06</u>
(Signature)	<u>[Signature]</u>
(Name)	Vilmaina Naga

By

[Signature]  
Michael J. Ure, Reg. No. 33,089  
(408) 474-9077  
NXP B.V.  
Intellectual Property Dept.  
1109 McKay Drive, MS 41-SJ  
San Jose, California 95131



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/556,802	FIRST NAMED APPLICANT Anco Heringa	ATTY. DOCKET NO. GB030070US1
---	---------------------------------------	---------------------------------

INTERNATIONAL APPLICATION NO. PCT/IB04/01527
---

I.A. FILING DATE 05/06/2004	PRIORITY DATE 05/13/2003
--------------------------------	-----------------------------

24738  
PHILIPS ELECTRONICS NORTH AMERICA CORPORATION  
INTELLECTUAL PROPERTY & STANDARDS  
1109 MCKAY DRIVE, M/S-41SJ  
SAN JOSE, CA 95131

DUE 12/25/06

CONFIRMATION NO. 6723  
371 FORMALITIES LETTER  
\*OC000000020982713\*

Date Mailed: 10/25/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 11/14/2005
- Copy of the International Search Report filed on 11/14/2005
- Preliminary Amendments filed on 11/14/2005
- Information Disclosure Statements filed on 11/14/2005
- U.S. Basic National Fees filed on 11/14/2005
- Priority Documents filed on 11/14/2005
- Power of Attorney filed on 11/14/2005
- Specification filed on 11/14/2005
- Claims filed on 11/14/2005
- Abstracts filed on 11/14/2005
- Drawings filed on 11/14/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

DUE

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/556,802	PCT/IB04/01527	GB030070US1

FORM PCT/DO/EO/905 (371 Formalities Notice)